

- PI 574613 **donor id:** FS77717C-001. **origin:** United States.
developed: M.F. Kolding. **origin institute:** Oregon State University, 1910 SW 44, Pendleton, Oregon 97801-4221 United States. **pedigree:** CT-Union-BJ-238/CT-bulk.
remarks: Cool tolerant. Enhanced selection from cool tolerant lines from CIMMYT. Grown in areas of Oregon subject to nighttime temp. less than 50 deg. F during anthesis, and in some areas below 45 deg. F. Cool tolerance 4 (1-9, 1= very tolerant). Height 125cm. Kernel color 3 (1=white...4=Brown). Kernel size 8 (1=small...9=very large). No lodging observed. Maturity 5 (1=very early...9=very late). Breeding Material. Seed.
- PI 574614 **donor id:** FS777X1E-001. **origin:** United States.
developed: M.F. Kolding. **origin institute:** Oregon State University, 1910 SW 44, Pendleton, Oregon 97801-4221 United States. **pedigree:** 45875/CT37-5//CT-bulk.
remarks: Cool tolerant. Enhanced selection from cool tolerant lines from CIMMYT. Grown in areas of Oregon subject to nighttime temp. less than 50 deg. F during anthesis, and in some areas below 45 deg. F. Cool tolerance 2 (1-9, 1= very tolerant). Height 115cm. Kernel color 4 (1=white...4=Brown). Kernel size 3 (1=small...9=very large). No lodging observed. Maturity 4 (1=very early...9=very late). Breeding Material. Seed.
- PI 574615 **donor id:** FS777X1G-001. **origin:** United States.
developed: M.F. Kolding. **origin institute:** Oregon State University, 1910 SW 44, Pendleton, Oregon 97801-4221 United States. **pedigree:** 45875/CT37-5//CT-bulk.
remarks: Cool tolerant. Enhanced selection from cool tolerant lines from CIMMYT. Grown in areas of Oregon subject to nighttime temp. less than 50 deg. F during anthesis, and in some areas below 45 deg. F. Cool tolerance 2 (1-9, 1= very tolerant). Height 105cm. Kernel color 3 (1=white...4=Brown). Kernel size 1 (1=small...9=very large). No lodging observed. Maturity 3 (1=very early...9=very late). Breeding Material. Seed.
- PI 574616 **donor id:** FS777X2-001. **origin:** United States.
developed: M.F. Kolding. **origin institute:** Oregon State University, 1910 SW 44, Pendleton, Oregon 97801-4221 United States. **pedigree:** Tam BK47/CT41-2//Pend-CTBulk/3/Herm-CTbulk. **remarks:** Cool tolerant. Enhanced selection from cool tolerant lines from CIMMYT. Grown in areas of Oregon subject to nighttime temp. less than 50 deg. F during anthesis, and in some areas below 45 deg. F. Cool tolerance 2 (1-9, 1= very tolerant). Height 100cm. Kernel color 4 (1=white...4=Brown). Kernel size 3 (1=small...9=very large). No lodging observed. Maturity 3 (1=very early...9=very late). Breeding Material. Seed.